Alison P Smock, MD Letter of Interest Medical Board At-Large Seat

My name is Alison Smock and I am a neurohospitalist/vascular neurologist practicing in Charleston, SC.

The stated mission of the Board of Medical Examiners is to support and advocate for physicians and to protect the public. I believe that this mission is vital to the health of our profession and to the general health of the public. It is important to uphold the most ethical standards, to prevent abuse, and to avoid deviation from standard of care and ensure patients receive consistent, high quality care regardless of location in the state.

My experiences make me an ideal candidate for this position. I am the medical director for the inpatient neurology service line and system stroke program for Roper St Francis Healthcare (RSFH). In my time as medical director, I have participated in numerous quality and patient safety initiatives, peer reviews, root cause analyses and system process improvements.

I am also currently serving as the Vice Chair for the Facilities Operating Committee (FOC) at Roper Hospital, where we are tasked with ensuring hospital administration is aware of relevant concerns or issues raised by the facility medical staff, we address facility specific quality and safety issues, and we participate in resolving conflicts among medical staff members. Because I am the Vice Chair of the Roper FOC, I am also a member of the Consolidated Medical Executive Committee (CMEC) for the RSFH system, which provides oversight for credentialing, professional conduct, professional ethics, and peer review.

I believe that with appropriate education, support and advocacy, physicians can provide exceptional care for our patients and communities. It is equally important to protect the public from harm by holding individuals accountable when there is deviation from best practice.

The collective experiences from my medical directorship and my involvement with the FOC/CMEC have provided me with a background that will allow me to carry out the Board's mission to protect the public and insist on legal, ethical and competent physician conduct.

I am excited for the opportunity to join the Board and I hope that you will consider me when voting.

Alison P Smock, MD

EDUCATION

Doctor of Medicine, May 2010

University of Arizona, College of Medicine - Tucson, AZ

Bachelor of Arts, cum laude, May 2004

Wittenberg University - Springfield, OH

Major: Biology; Minor: Religion

POSTGRADUATE TRAINING

Vascular Neurology Fellowship, 2014 – 2015

Medical University of South Carolina, Charleston, SC

Neurology Residency, 2010 – 2014

Chief Resident, 2013 - 2014

Medical University of South Carolina, Charleston, SC

EMPLOYMENT

Neurohospitalist and Stroke Program Medical Director, January 2018 - present

Roper St. Francis Healthcare, Charleston, SC

Neurohospitalist, July 2017 - present

Roper St. Francis Healthcare, Charleston, SC

Clinical Instructor, Telemedicine, August 2015 – present

Department of Neurology, Stroke Division

Medical University of South Carolina, Charleston, SC

Neurohospitalist, Medical Director of Stroke Services, August 2015 - November 2016

McLeod Regional Medical Center, Florence, SC

Neurohospitalist - Locum Tenens, June 2014 - August 2015

PROFESSIONAL LICENSES AND CERTIFICATIONS

Diplomate, Vascular Neurology, American Board of Psychiatry and Neurology, #1519, certified 10/24/2016

Diplomate, Neurology, American Board of Psychiatry and Neurology, #59091, certified 9/25/2014

South Carolina Board of Medical Examiners, license #32679, 2012 – present

HONORS AND AWARDS

MUSC Neurology Research and Reunion Day Award - Best Overall Poster Presentation, 2015

International Stroke Conference Junior Investigator Travel Grant Recipient, 2015

MUSC Neurology Residency Program Award - Excellence in Care, 2014

Dean's List 2000-2004

Graduated Cum Laude, 2004

Phi Beta Kappa - Academic Honor Society

Omicron Delta Kappa - Academic Honor Society

Mortar Board - Academic Honor Society

Beta Beta – Biology Honor Society

PROFESSIONAL & EDUCATIONAL ACTIVITIES

Roper Hospital, Vice Chair, Facilities Operating Committee, Consolidated Medical Executive Committee, 2020 – present

Roper St Francis Healthcare, Acute Stroke Evaluation Lecture for Rapid Response nurses, 2020 – present

Lowcountry EMS Symposium, Acute Ischemic Stroke: Evaluation and Treatment, Speaker, September 2019

Roper St Francis Healthcare, Cerebrovascular Disease Lecture for Hospitalists, January 2018

Roper St Francis Healthcare, Stroke Education, Stroke Alert Training, and NIHSS Training Lecture for Emergency Department, ICU, and Neurology nurses, 2018 – present

South Carolina Hospital Association: Heart and Stroke Care Alliance, Acute Ischemic Stroke Management and Early Secondary Prevention, Speaker, November 2017

McLeod Regional Medical Center Family Medicine Residency Didactics, Acute Seizure Management Lecture, February 2016

McLeod Regional Medical Center Medical Staff Meeting, Acute Stroke and Early Secondary Prevention Lecture (CME), Speaker, January 2016

2nd Annual Comprehensive Stroke and Cerebrovascular Update, Speaker, November 2015 McLeod Regional Medical Center, Stroke Alert Training for Emergency Department and ICU

nurses, 2015

MUSC Physician Assistant Student Stroke Lecture, 2015

MUSC Medical Student Neurology Simulation Lab Instructor, 2015

Community Stroke Outreach Lecture, Georgetown, SC, 2015

Brain Attack Team Training for Emergency Department and ICU nurses, 2014-2015

Chief Resident, Neurology, 2013 – 2014

NIHSS Training for Emergency Medicine Residents and Neurology Interns, 2012 - 2015

Coordinator, Monthly Neurology Resident Journal Club, 2012 – 2013

Coordinator, Monthly Stroke and Neuro-ICU Journal Club, 2012 – 2013

Graduate Medical Education Committee, Neurology Representative, 2011-2013

Ad Hoc Curriculum Committee, Class Representative, 2008-2010

Internal Medicine Student Association (Medicine Interest Group), Delegate, 2007-2008

Graduate and Professional Student Council, COM Representative, 2007-2008

PROFESSIONAL ORGANIZATIONS

Neurohospitalist Society, member, 2015 – present
American Heart Association, member #182524381, 2012 – present
American Academy of Neurology, member, 2009 – present
American Medical Student Association, 2006-2010
American College of Physicians (Medical Student Section), 2007-2010
Arizona Medical Association (Medical Student Section), 2007-2010
Medical Students for Choice, 2006-2010

PUBLICATIONS:

Peer-Reviewed Publications:

Tanya N. Turan, Sami Al Kasab, Alison Smock, George Cotsonis, David Bachman, Michael J Lynn, Azhar Nizam, Colin P. Derdeyn, David Fiorella, Scott Janis, Bethany Lane, Jean Montgomery, Marc I. Chimowitz, for the SAMMPRIS Investigators. Impact of Baseline Features and Risk Factor Control on Cognitive Function in the Stenting and Aggressive Medical Management for Preventing Recurrent Stroke in Intracranial Stenosis Trial. Cerebrovascular Diseases. 2019;47(1-2):24-31.

Tanya N. Turan, Alison Smock, Marc I. Chimowitz. Is there benefit from stenting on cognitive function in intracranial atherosclerosis? *Cerebrovascular Diseases*. 2017;43:31-35.

Tanya N. Turan, Alison Smock, Marc I. Chimowitz. The challenge of stroke prevention with intracranial arterial stenosis. *Current Cardiology Reports*. 2013;15:422.

Lih-Fen Lue, Marwan N. Sabbagh, Tiffany Stadnick, Alison Smock, Jason Yuan, Richard T. Reid, Douglas G. Walker. Chronic rivastigmine administration lowers amyloid beta peptide levels in transgenic mice overexpressing human APP (Sw, Ind). *Journal of Alzheimer's Disease*. (Submitted)

Abstracts:

Alison P Smock, Tanya N Turan, George A Cotsonis, Michael J Lynn, Colin Derdeyn, David Fiorella, L Scott Janis, Bethany F Lane, Jean Montgomery, Marc I Chimowitz. Cognitive Outcome in SAMMPRIS: Medical Therapy vs Stenting. *Poster presented at the International Stroke Conference. February 2015.* [abstract published in *Stroke*. 2015;46:AWP382.]

Alison P Smock, Erin V Ilkanich, George A. Cotsonis, Stephanie Helwig, Michael J Lynn, Bethany F Lane, Jean Montgomery, Colin P Derdeyn, David Fiorella, Scott Janis, Marc I Chimowitz, Tanya N Turan. Elevated lipoprotein(a) and associated risk factors in patients with intracranial stenosis in the SAMMPRIS Trial. Poster presented at MUSC Neuroscience Research Day. May, 2013.

Erin Ilkanich, Alison Smock, George A. Cotsonis, Stephanie Helwig, Michael J Lynn, Bethany F Lane, Jean Montgomery, Colin P Derdeyn, David Fiorella, Scott Janis, Marc I Chimowitz, Tanya N Turan for the SAMMPRIS Investigators. Baseline cognitive impairment and associated

risk factors in patients with intracranial stenosis in the SAMMPRIS Trial. Poster presented at International Stroke Conference. February 2013. [abstract published in Stroke. 2013; 44: ATP442.]

Lih-Fen Lue, Guna S.D. Moses, Tiffany Stadnick, Alison Smock, Douglas G. Walker, Donald J. Connor, Marwan N. Sabbagh. Plasma levels of soluble receptor for advanced glycation endproducts (RAGE) and S100A8/A9 in subjects with no-dementia, cognitive impairment, and mild Alzheimer's disease. *Presented at Arizona Alzheimer's Disease Consortium Annual Meeting*, 2007.

Lih-Fen Lue, Alison Smock, Basia Adamiak, Carmen Month, Paul Szabo, Richard Schiff, Marc E. Weksler, Normal Relkin. Plasma sRAGE levels in Alzheimer's disease (AD) are increased by intravenous immunoglobulin (IVIg) treatment. Poster presented at the 58th Annual Meeting of the American Academy of Neurology, 2006.

Lih-Fen Lue, Guna S.D. Moses, Alison Smock, Douglas G. Walker. Alzheimer's and Dementia. Alteration of inflammatory and angiogenic profiles by amyloid beta peptide in human brain microvascular pericytes. *Presented at the International Conference for Alzheimer's disease and related disorders*, 2006.

Lih-Fen Lue, Guna S.D. Moses, Alison Smock, Douglas G. Walker, Normal Relkin. Immune modulatory effects of intravenous immunoglobulin (IVIg) in human microglia. *Presented at Arizona Alzheimer's Disease Consortium Annual Meeting*, 2006.

Lih-Fen Lue, Guna S.D. Moses, Alison Smock, Shi-Du Yan, Douglas G. Walker. Amplified inflammatory response and amyloid deposition in double transgenic mice of APP and microglial receptor for advanced glycation endproducts (RAGE). *Presented at Arizona Alzheimer's Disease Consortium Annual Meeting*, 2005.

Book Chapters:

Holmstedt, CA. Smock, AP. Turan, TN (2016). Secondary Prevention After Symptomatic Large Artery Intracranial Disease. In B. Ovbiagele & T.N. Turan (Eds.), *Ischemic Stroke Therapeutics*. Switzerland: Springer International Publishing.